

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-05-12 19:53:17
Date of Next Testing: 2026-05-11 19:53:17
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: spectrographic grade
Lot #: E2207094
SKU #: **I103242**
Analysis: **090712**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3911-1.3921	1.39160
UV Absorbance 240nm	0-0.04	0.01000
Purity(GC)	99-100 (%)	99.92500%
UV Absorbance 250-400nm	0-0.01	0.00000
UV Absorbance 230nm	0-0.1	0.01900
UV Absorbance 210nm	0-1	0.06800
UV Absorbance 220nm	0-0.2	0.04100
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager